IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

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1. (Currently Amended) A recording unit for recording an event, comprising:

    a data acquisition device for obtaining recording data representing the content of the event;

    a data storage device for storing data, wherein the stored data includes the ~~including~~ recording data;

    a control interface device for enabling a user to control operation of the recording unit, the control interface device further comprising marking means for enabling the user to specify multiple types of non-contemporaneous marks;

    a system controller that causes, in response to the specification of a non-contemporaneous mark and a time value relative to the marking time of the non-contemporaneous mark specified by the user, the data storage device to store marking data associating the non-contemporaneous mark with the recording data obtained at a marked time relative to the marking time by the specified time value ~~different from the marking time at which the non-contemporaneous mark was specified by the user~~;

    wherein the marking data defines a confidence level that represents the certainty of the user that the marked time associated with the marked recording data is a time associated with the recording data that the user desires to mark and the confidence level is associated with the specified time value relative to the marking time.

2. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking means is adapted to enable specification of a retrospective mark that is associated with the

recording data obtained at a marked time prior to the marking time at which the retrospective mark was specified by the user.

3. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking means is adapted to enable specification of a predictive mark that is associated with the recording data obtained at a marked time subsequent to the marking time at which the predictive mark was specified by the user.

4. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking data defines the marking time and a duration of time, the marked time being the time different from the marking time by the amount of the duration of time.

5. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking data defines the marked time directly.

6. (Cancelled)

7. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the value of the confidence level defines a range of time relative to the marked time.

8. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking data further defines a range of time relative to the marked time.

9. (Cancelled)

10. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the marking means further comprises:
    means for indicating that a voice mark is to be imminently specified; and
    means for identifying a voice mark, the means for identifying operable in response to an indication that a voice mark is to be imminently specified.

11. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the recording unit is portable.

12. (Currently Amended) [[A]] The recording unit as in Claim 11, further comprising means for mounting one or more components of the recording unit on the body of the user.

13. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the data acquisition device further comprises a visual data acquisition device.

14. (Currently Amended) [[A]] The recording unit as in Claim 13, wherein the data acquisition device further comprises an audio data acquisition device.

15. (Cancelled)

16. (Cancelled)

17. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating a level of importance or interest of the content which the marked recording data represents.

18. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating a characteristic of the content which the marked recording data represents.

19. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating the beginning or end of activity of interest.

20. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating the recording conditions.

21. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating the user's state of mind.

22. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more privacy marks.

23. (Currently Amended) [[A]] The recording unit as in Claim 22, wherein the one or more privacy marks includes a mark that indicates that the marked part of the recording is to be erased.

24. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks indicating different recording units.

25. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks identifying the person making the mark.

26. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the multiple types of marks include one or more marks identifying a person appearing in the part of the recording represented by the recording data associated with the mark.

27. (Cancelled)

28. (Cancelled)

29. (Currently Amended) [[A]] The recording unit as in Claim 1, further comprising:

    means for analyzing the recording data; and

    means for changing the meaning of a mark based on the analysis of the recording

data.

30. (Currently Amended) [[A]] The recording unit as in Claim 1, further comprising means

    for obtaining data other than the recording data; and

    means for changing the meaning of one or more marks based on the data other

    than the recording data.

31. (Currently Amended) [[A]] The recording unit as in Claim 1, further comprising one or

    more marking tokens for enabling a person to specify a corresponding type of mark, each

    marking token adapted to enable physical separation of the marking token from the control

    interface device.

32. (Cancelled)

33. (Cancelled)

34. (Cancelled)

35. (Currently Amended) [[A]] The recording unit as in Claim 1, wherein the system

    controller causes, in response to the specification of a mark by the user, operation of the

    recording unit in a predetermined manner in accordance with the type of the mark.

36. (Currently Amended) [[A]] The recording unit for recording an event as recited in Claim

    1, wherein at least one mark indicates a level of importance or interest of the content

    which the marked recording data represents.

37. (Currently Amended) [[A]] The recording unit as in Claim 36, wherein:

    at least one mark indicates a level of importance or interest of the content which

    the marked recording data represents; and

    the system controller causes the recording data corresponding to the at least one

    mark to be compressed in accordance with the level of importance or interest represented

    by the mark.

38. (Currently Amended) [[A]] <u>The</u> recording unit as in Claim 37, wherein the system controller causes compression of <u>the</u> recording data to be reduced after a predetermined amount of time.

39. (Cancelled)

40. (Cancelled)

41. (Currently Amended) [[A]] <u>The</u> recording unit as in Claim 1 wherein a data acquisition device for obtaining <u>the</u> recording data representing the content of the event;

the means for producing a mark further comprises means for producing a mark and/or supplementing or modifying an existing mark based on the value of, or an analysis of, data acquired by the recording unit; and

wherein:

the recording unit further comprises means for acquiring non-visual, human perceptible data other than <u>the</u> recording data; and

the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, the non-visual, human perceptible data other than <u>the</u> recording data.

42. (Currently Amended) [[A]] <u>The</u> recording unit as in Claim 41, wherein:

the means for acquiring data other than <u>the</u> recording data further comprises a physiological monitoring device; and

the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, physiological monitoring data.

43. (Currently Amended) [[A]] <u>The</u> recording unit as in Claim 41, wherein:

the means for acquiring data other than <u>the</u> recording data further comprises a position sensing device; and

the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, position data.

44. (Currently Amended) [[A]] The recording unit as in Claim 41, wherein the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the proximity of the marking time to the marked time.

45. (Currently Amended) For use in a recording unit being used by a user to record an event, a method for non-contemporaneously marking recording data obtained by the recording unit, comprising the steps of:

identifying ~~the~~ a specification of a non-contemporaneous mark of ~~the~~ a specified type and a specified time value relative to the marking time of the non-contemporaneous mark; and

in response to an identification of the specification of a non-contemporaneous mark, storing marking data associating the non-contemporaneous mark with recording data obtained at a marked time relative to the marking time by the specified time value ~~different from the marking time at which the non-contemporaneous mark was specified~~;

wherein the marking data defines a confidence level that represents the certainty of the user that the marked time associated with the marked recording data is a time associated with the recording data that the user desires to mark, and the confidence level is associated with the specified time value relative to the marking time.

46. (Currently Amended) A method as in Claim 45, wherein:

the step of identifying further comprises identifying the specification of a retrospective mark; and

the step of storing further comprises storing marking data associating the retrospective mark with the recording data obtained at a marked time prior to the marking time at which the non-contemporaneous mark was specified.

47. (Currently Amended) A method as in Claim 45, wherein:

the step of identifying further comprises identifying the specification of a predictive mark; and

the step of storing further comprises storing marking data associating the predictive mark with the recording data obtained at a marked time subsequent to the marking time at which the non-contemporaneous mark was specified.

48. (Original) A method as in Claim 45, wherein the marking data defines the marking time and a duration of time, the marked time being the time different from the marking time by the amount of the duration of time.

49. (Original) A method as in Claim 45, wherein the marking data defines the marked time directly.

50. (Cancelled)

51. (Previously Presented) A method as in Claim 45, wherein the value of the confidence level defines a range of time relative to the marked time.

52. (Original) A method as in Claim 45, wherein the marking data further defines a range of time relative to the marked time.

53. (Original) A method as in Claim 45, wherein the step of identifying further comprises:
   identifying an indication that a voice mark is to be imminently specified; and
   identifying a voice mark in response to an indication that a voice mark is to be imminently specified.